



Full-load Efficiency : 98%

Operating Temperature : $-25^\circ \sim +90^\circ$

Rated Input Speed : 3000min^{-1} Maximum Input Speed : 6000min^{-1}

Lubrication Method: Synthetic Grease
 (Long-life Lubrication)

Mounting Position: Any

Average Service Life : 20000h

Backlash (Precision Type) < 3 arcmin

Backlash (Economy Type) : < 5 arcmin

Parameter	Transmission Ratio	3	4	5	7	10
Rated Output Torque (Nm)		100	110	105	100	50
Stopping Torque (at Failure) (Nm)		2 × Rated Output Torque				
Moment of Inertia (Kg·cm ²)		1.2	0.95	0.86	0.79	0.75
Permissible Radial Load (N)		1400				
Permissible Axial Load (N)		600				

SE90-110-22-L1

PARTS